LSI Logic Corporation 1621 Barber Lane M/S AD-106 Milpitas, CA 95035

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To:	Karl D. Easthorn	From: Peter P. Scott
Fax:	703.872.9306	Pages: 4
Phone	571,272.1989	Date: 26 October 2004

Appl. No.

10/668,875

Confirmation No.

3616

**Applicant** 

Sean Christopher

Erickson

Filed

23 September 2003

TC/A.U.

2832

Examiner

Karl D. Easthorn

Docket

No.

03-1091

Customer

24319

No.

RE: Response to Office Action/Restriction Requirement

Please find Applicant's Response to Restriction Requirement attached to this cover sheet.

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OCT 2 6 2004

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Sean Christopher Erickson

Group Art Unit:

2832

Serial No.:

10/668,875

Filed:

23 September 2003

Attorney Docket No:

03-1091

For:

High Performance Voltage Control

Diffusion Resistor

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the following Patent and Trademark Office

Fax number:

703,872,9306

10/26/04

(Date).

Peter P. Scott

## RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Attention:

Karl D. Easthorn

Examiner 571.272.1989

Dear Sir:

The Applicant respectfully responds to the Office Action mailed 14 October 2004 as follows:

#### RESPONSE

The Examiner required restriction to one of the following inventions under 35 U.S.C. 121:

- I. Claims 1-9, drawn to a diffusion resistor; or
- II. Claims 10-19, drawn to a method of making a resistor.

The Applicant respectfully traverses the requirement for restriction made by the Examiner under 35 U.S.C. 121 on the grounds that the inventions are not distinct.

Notwithstanding the foregoing, the Applicant provisionally elects the claims of Group I, claims 1-9.

If it is felt for any reason that direct communication with the Applicant's attorney would serve to advance prosecution of this case to finality, the Examiner is invited to call the undersigned Peter P. Scott at the telephone number below.

# AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES

If any charges or fees must be paid in connection with this communication (including but not limited to the payment of an extension fee or issue fees), or if any overpayment is to be refunded in connection with the present application, any such charges or fee, or any such overpayment may be respectively paid out of, or into, the Deposit Account No. 12-2252 of LSI Logic Corporation. If any such payment also requires a Petition or Extension Request, please construe this authorization as the required Petition or Request.

Respectfully submitted,

Sean Christopher Erickson

By:

Peter P. Scott

Attorney for Applicant

Reg. No. 33,279

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Milpitas, CA 95035

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rs.....

10/20/04